

Work Order ID 148016

June 17, 2016 3:06:23 PM

Please
pick
ASAP

148016

To ship June 20
Fedex Ground.

Page 1

Item ID: D206-628-026

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Crew Step RH - Mid Height & High Gear 206L/L1/L3/L4

Start Date: 6/20/2016 Start Qty: 1.00

1

Cust Item ID:

Required Date: 6/20/2016 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan: SH

Date: 6/17/16

Tooling:

Date:

Run

Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN-D206-628

G

JUN 20 2016

DAS
6
9-89

100

Document Control

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Doc.Control -USB or Paperwork

Photocopy blue file and type labels as per PPP D206-628-026 CHG 001

DAS
27
9-89

JUN 22 2016

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

DAS
28
9-89

JUN 20 2016

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.01

Quality Control

DAS
27
9-89

JUN 22 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

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Item ID: D206-628-026 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Crew Step RH - Mid Height & High Gear 206L/L1/L3/L4
 Start Date: 6/20/2016 Start Qty: 1.00 ***1*** Cust Item ID:
 Required Date: 6/20/2016 Req'd Qty: 1.00 ***1*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00				28 9-89			
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-628-026								
	Location: _____								
	PPP Rev: _____								
	<i>Sold</i>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.02							
Quality Control									

DAS
27
9-89

JUN 22 2016

16/6/22

ME
16-6-22

DQA: _____ Date: _____

**WORK ORDER NON-CONFORMANCE / UPDATE**

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QS1042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							

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148016

D206-628-026

Required Date: 6/20/2016

Required Qty: 1.00

Comments: IPP REV:A 11.08.08 NEW ISSUE DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2731-7RG *D2731-7RG* Mounting Lug		Manufactured	No			110	Each	2.0000	2	2			DAS 6 28 9-89 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST531		2							
				129256		2							
D3394-3RG *D3394-3RG* Lug		Manufactured	No			110	Each	12.0000	2	2			DAS 6 28 9-89 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST532		12							
				129260		4							
				140887		8							
D4308-042 *D4308-042* Step, RH Crew		Manufactured	No			110	Each	7.0000	1	1			DAS 6 28 9-89 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST536		7							
				106043		2							
				134663		4							
				96757		1							
D4309-1 *D4309-1* Bushing		Manufactured	No			110	Each	4.0000	2	2			DAS 6 28 9-89 9-89
				<u>Location</u>		<u>Loc Qty</u>		<u>Loc Code</u>					
				ST091		4							
				137723		4							

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149018

Picklist Print

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Work Order ID: 148016

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Parent Item: D206-628-026

D206-628-026

Parent Item Name: Crew Step RH - Mid Height & High Gear 206L/L1/L3/L4

Start Date: 6/20/2016

Required Date: 6/20/2016

Start Qty: 1.00

Required Qty: 1.00

AN4-11A

Purchased

No

110

Each

26.0000

4 4

AN4-11A

BOLT

DAS
27
9-89

**

DAS
6
9-89
DAS
28
9-89

Location

Loc Qty

Loc Code

FG

20

120731

20

ST344

6

M134754

6

AN4-12A

Purchased

No

110

Each

141.0000

4 4

AN4-12A

Bolt

DAS
27
9-89

**

DAS
6
9-89
DAS
28
9-89

Location

Loc Qty

Loc Code

FG

10

120423

10

over003

125

m134606

125

ST344

6

m134180

6

AN4-15A

Purchased

No

110

Each

284.0000

2 2

AN4-15A

Bolt

DAS
27
9-89

**

DAS
6
9-89
DAS
28
9-89

Location

Loc Qty

Loc Code

GA

26

120449

26

over003

150

m134955

150

ST343

108

m134762

108

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Work Order ID: 148016

148016

Parent Item: D206-628-026

D206-628-026

Parent Item Name: Crew Step RH - Mid Height & High Gear 206L/L1/L3/L4

Start Date: 6/20/2016

Required Date: 6/20/2016

Start Qty: 1.00

Required Qty: 1.00

MS21042-4 MS21042L4 Purchased No

110 Each 2.0000 6 6

MS21042-4

Nut / use MS21042L4

134762

DAS
28
9-89
6
9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

ST304

2

9063

2

NAS1149D0463J Purchased No

110 Each 3,336.000 6 6

NAS1149D0463.J

WASHER

****--**

DAS
28
9-89
DAS
6
9-89

DAS
27
9-89

Location

Loc Qty

Loc Code

GA

86

M132035

21

M134508

65

ST260a

2000

M134852

1000

M134943

1000

ST263

1250

M134754

1250

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REFERENCE ONLY

DART AEROSPACE USA, INC.

IIN-D206-628

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5.4 CREW STEP PARTS LIST

Qty -015	Qty -016	Qty -025	Qty -026	Qty -035	Qty -036	Part Number	Description
X						D206-628-015	CREW STEP, LH 206A/B
	X					D206-628-016	CREW STEP, RH 206A/B
		X				D206-628-025	CREW STEP, LH 206L/L-1/L-3/L-4
			X			D206-628-026	CREW STEP, RH 206L/L-1/L-3/L-4
				X		D206-628-035	CREW STEP, LH 407
					X	D206-628-036	CREW STEP, RH 407
				2	2	D2731-3RG	MOUNTING LUG
2	2	2	2			D2731-7RG	MOUNTING LUG
				2	2	D3394-1RG	MOUNTING LUG
2	2	2	2			D3394-3RG	MOUNTING LUG
		1		1		D4308-041	CREW STEP, LH
			1		1	D4308-042	CREW STEP, RH
2	2	2	2	2	2	D4309-1	BUSHING
1						D4357-041	CREW STEP, LH
	1					D4357-042	CREW STEP, RH
		4	4			AN4-11A	BOLT
4	4	4	4	4	4	AN4-12A	BOLT
2	2	2	2	2	2	AN4-15A	BOLT
6	6	6	6	6	6	MS21042-4	NUT
6	6	6	6	6	6	NAS1149D0463J	WASHER (AN960JD416)

5.5 MAINTENANCE STEP PARTS LIST

Qty -017	Qty -018	Qty -027	Qty -028	Qty -037	Qty -038	Part Number	Description
X						D206-628-017	MAINTENANCE STEP, LH 206A/B
	X					D206-628-018	MAINTENANCE STEP, RH 206A/B
		X				D206-628-027	MAINTENANCE STEP, LH 206L/L-1/L-3/L-4
			X			D206-628-028	MAINTENANCE STEP, RH 206L/L-1/L-3/L-4
				X		D206-628-037	MAINTENANCE STEP, LH 407
					X	D206-628-038	MAINTENANCE STEP, RH 407
2	2			2	2	D2731-3RG	MOUNTING LUG
		2	2			D2731-7RG	MOUNTING LUG
2	2			2	2	D3394-1RG	MOUNTING LUG
		2	2			D3394-3RG	MOUNTING LUG
2	2	2	2	2	2	D4309-1	BUSHING
		1		1		D4342-041	MAINTENANCE STEP, LH
			1		1	D4342-042	MAINTENANCE STEP, RH
1						D4358-041	MAINTENANCE STEP, LH
	1					D4358-042	MAINTENANCE STEP, RH
4	4	4	4	4	4	AN4-12A	BOLT
		4	4			AN4-13A	BOLT
2	2	2	2	2	2	AN4-15A	BOLT
6	6	6	6	6	6	MS21042-4	NUT
6	6	6	6	6	6	NAS1149D0463J	WASHER (AN960JD416)

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Revision: G
Date: 11.02.25

